

Record of Climatological Observations
These data are quality controlled and may not be identical to the original observations.
Generated on 02/01/2016

Elev: 492 ft. Lat: 40.318° N Lon: 75.324° W
Station: SOUDERTON 0.6 NNW, PA US GHCND:US1PAMT0037
Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

P r e l i m i n a r y	Y e a r	M o n t h	D a y	Temperature (F)		a t O b s e r v a t i o n	Precipitation(see **)					Evaporation		Soil Temperature (F)					
				24 hrs. ending at observation time			24 Hour Amounts ending at observation time				At Obs Time	24 Hour Wind Movement (mi)	Amount of Evap. (in)	4 in depth			8 in depth		
				Max.	Min.		Rain, melted snow, etc. (in)	F l a g	Snow, ice pellets, hail (in)	F l a g	Snow, ice pellets, hail, ice on ground (in)			Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
	2014	7	1																
	2014	7	2																
	2014	7	3				0.29												
	2014	7	4				0.51												
	2014	7	5				0.03												
	2014	7	6																
	2014	7	7																
	2014	7	8																
	2014	7	9				0.06												
	2014	7	10																
	2014	7	11				0.07												
	2014	7	12																
	2014	7	13																
	2014	7	14				0.24												
	2014	7	15				0.44												
	2014	7	16				0.34												
	2014	7	17																
	2014	7	18																
	2014	7	19																
	2014	7	20																
	2014	7	21																
	2014	7	22																
	2014	7	23																
	2014	7	24				0.51												
	2014	7	25																
	2014	7	26																
	2014	7	27				0.02												
	2014	7	28				1.19												
	2014	7	29																
	2014	7	30																
	2014	7	31																
Summary							3.70		0										

The "*" flags in Preliminary indicate the data have not completed processing and qualitycontrol and may not be identical to the original observation
Empty, or blank, cells indicate that a data observation was not reported.
*Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulch; 7=Grass muck; 8=Bare muck; 0=Unknown
"s" This data value failed one of NCDC's quality control tests.
"T" values in the Precipitation category above indicate a TRACE value was recorded.
"A" values in the Precipitation Flag or the Snow Flag column indicate a multiday total, accumulated since last measurement, is being used.
Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

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				Max.	Min.		Rain, melted snow, etc. (in)	F l a g	Snow, ice pellets, hail (in)	F l a g	Snow, ice pellets, hail, ice on ground (in)			Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
	2014	8	1																
	2014	8	2				0.64												
	2014	8	3				0.11												
	2014	8	4																
	2014	8	5																
	2014	8	6																
	2014	8	7																
	2014	8	8																
	2014	8	9																
	2014	8	10																
	2014	8	11																
	2014	8	12				0.02												
	2014	8	13				0.50												
	2014	8	14																
	2014	8	15																
	2014	8	16																
	2014	8	17																
	2014	8	18																
	2014	8	19																
	2014	8	20																
	2014	8	21																
	2014	8	22				0.29												
	2014	8	23				0.12												
	2014	8	24				0.13												
	2014	8	25																
	2014	8	26																
	2014	8	27																
	2014	8	28																
	2014	8	29																
	2014	8	30																
	2014	8	31																
Summary							1.81		0										

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	2014	9	1				0.22												
	2014	9	2																
	2014	9	3																
	2014	9	4																
	2014	9	5																
	2014	9	6																
	2014	9	7				2.01												
	2014	9	8																
	2014	9	9																
	2014	9	10																
	2014	9	11																
	2014	9	12																
	2014	9	13																
	2014	9	14				0.35												
	2014	9	15																
	2014	9	16				0.20												
	2014	9	17																
	2014	9	18																
	2014	9	19																
	2014	9	20																
	2014	9	21																
	2014	9	22																
	2014	9	23																
	2014	9	24																
	2014	9	25				0.27												
	2014	9	26				0.48												
	2014	9	27																
	2014	9	28																
	2014	9	29																
	2014	9	30																
Summary							3.53		0										

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